

CENTER FOR ELECTRONIC MEDICAL EDUCATION

CENTER

Established in 1999, to commercialize image intensive applications software created by the Electronic Medical Education Resource Group, for use by medical institutions and practitioners via the internet as a resource for medical reference and education.

TECHNOLOGY

The Center continues the development of software to streamline the use of image intensive teaching and reference data in medicine. The software consists of author and platform tools used to create medical reference and education products as part of a component based information management and processing system. The software tools will be used by both authors and end-users to continuously update the medical reference image data.

ACCOMPLISHMENTS

Two invention disclosures were filed with the technology transfer office for copyright protection. The development and testing of existing software modules and several new modules (author tools) is in progress. The co-directors were appointed to the Radiological Society of North America Advisory Committees to study component based medical information management. A spin-off company is in the initial stages of formation. Dr. Harnsberger was awarded a Centennial Fellowship grant from RSNA to develop the standard nomenclature for use in a digital image archive systems.

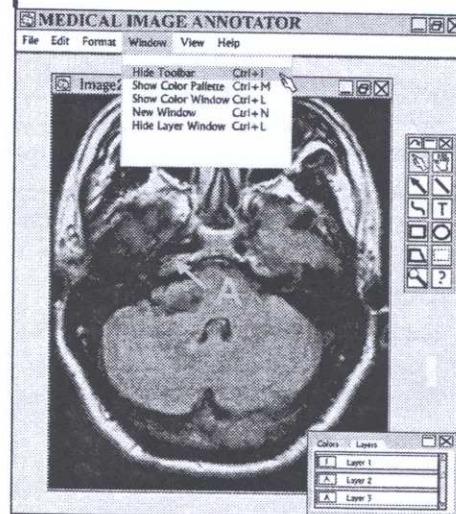
CONTACT

Co-Directors: Ric Harnsberger, M.D., Anne Osborn, M.D.
University of Utah, Salt Lake City, Utah
Phone: 801-585-1737 Fax: 801-581-3222
E-mail: Ric.Harnsberger@hsc.utah.edu
Anne.Osborn@hsc.utah.edu

Can You Imagine...

... a medical doctor who comes across a case he has not seen before and being able to tap into a medical image database, from anywhere in the world, to access the most current database of images and case studies, to help improve patient diagnosis

THE CENTER DEVELOPS SOFTWARE FOR USE BY AUTHORS AND END-USERS TO CREATE IMAGE INTENSIVE MEDICAL REFERENCE AND EDUCATION PRODUCTS, WHICH WILL BE AVAILABLE THROUGH THE INTERNET



An example of a medical reference image being edited and stored for future access.